PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Tredemark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid QMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/722,120

Filing Date November 26, 2003

First Named Inventor Babin

Art Unit 1722

Examiner Name To Be Assigned

(Use as many sheets as necessary)

Sheet 1 of 3 Attorney Docket Number 2107.1410000/TUM

			U.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (f incom)	Publication Date -MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TWH	AA1	<sup>US-</sup> 4,768,283	09/06/1988	Gellert	
TWH	AB1	<sup>US-</sup> 4,768,945	09/06/1988	Schmidt et al.	
TWH	AC1	<sup>US-</sup> 4,950,154	08/21/1990	Moberg	
TWH	ADI	<sup>US-</sup> 4,997,686	03/05/1991	Feldstein et al.	
TWH	AE1	<sup>US-</sup> 5,145,517	09/08/1992	Feldstein et al.	
TWH	AF1	<sup>US-</sup> 5,268,184	12/07/1993	Gellert	· .
Till	AG1	US- 5,300,330	04/05/1994	Feldstein et al.	
TUH	AH1	<sup>US-</sup> 5,387,447	02/07/1995	Slutz et al.	
TENH	All	<sup>US-</sup> 5,421,716	06/06/1995	Gellert	
Tech	AJI	<sup>US-</sup> 5.513.976	05/07/1996	McGrevy	
TWH	AK1	<sup>US-</sup> 5,569,475	10/29/1996	Adas et al.	
TUB	ALI	<sup>05-</sup> 5,658,604	08/19/1997	Gellert et al.	
wh.	AMI	<sup>US-</sup> 5,827,613	10/27/1998	Nakayama et al.	
HUR	ANI	<sup>US-</sup> 5,863,616	01/26/1999	Feldstein et al.	
TWH	AO1	<sup>US-</sup> 5,925,386	07/20/1999	Moberg	
Test	AP1	<sup>us-</sup> 6,129,541	10/10/2000	Takeda	
TOUT	AQ1	<sup>US-</sup> 6,159,000	. 12/12/2000	Puri et al.	: :
<del>}</del>		US-			• .

	FOREIGN PATENT DOCUMENTS									
	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,					
Initials*	Initials* No.1	Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (If Isnown)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T*				
TWH	BAI	FR 2 273 646	02/06/1976	Engins Matra						
204	BBI	Љ 10 235653	09/08/1998	Fuji Seiki KK	**************************************	П				
TWH	BCI	JP 61 272119	12/02/1986	Shinagawa Refract Co.	***************************************	П				
TWH	BD1	WO 00/09311	02/24/2000	Bayer AG	· .					
			***************************************	***************************************		П				

Examiner Signature	<i>Juana</i>	butun	L	 •	Date Considered	11-30-05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.usnto.gov">www.usnto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO	Complete if Known				
	Application Number	10/722,120			
INFORMATION DISCLOSURE	Filing Date	November 26, 2003			
STATEMENT BY APPLICANT	First Named Inventor	Babin			
	Art Unit	1722 :			
(Use as many sheets as necessary)	Examiner Name	To Be Assigned			
neet 2 of 3.	Attorney Docket Number	2107.1410000/TUM			

			U.S. PATENT D	OCUMENTS		
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (F brown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US- c 20 c 466	10000000			
77JH,	AA2		10/23/2001	Feldstein et al.		
DOH.	AB2	US-6,331,106	12/18/2001	Helldin		
TWH.	AC2	<sup>US-</sup> RE 33,767	12/10/1991	Christini et al.		
Tut.	AD2	<sup>US-</sup> 2002/0094379	07/18/2002	Sung		
Tut,	AE2	US- 2002/0178862	12/05/2002	Smith et al.		
WH,	AF2	<sup>US-</sup> 2002/0187349	12/12/2002	Richter et al.		
tell	AG2	<sup>US-</sup> 2003/0086997	05/08/2003	Olaru		
		US				
		US				
	• 1	US-				
		US- ·				
		US-				
	·	US:	::			
		US-				
		US				
	٠	US-	;·····			
		US-				
		US-				

FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (# knówn)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear					
					**************************************					
			***************************************							
			)	**************************************						

		 	/	 	1000	 	<u> </u>	
Examiner Signature	Tu	<del>wbr</del> u	ik			Date Considered	11-30-0	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document; by the two-letter code (WIPO Standard ST.3). 4 For Japanesse patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English tanguage Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application for the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b (08-03) Approved for use through 06/30/2008, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute t	or form 1449B/PTO				Complete If Known
				Application Number	10/722,120
INFO	RMATION D	DISCLO	SURE	Filing Date	November 26, 2003 .
STA	<b>TEMENT BY</b>	'APPLI	CANT	First Named Inventor	Babin
				Art Unit :	1722
	(Use as many sheets	as necessary)	·	Examiner Name	To Be Assigned
Sheet	3	of	3	Attorney Docket Number	2107.1410000/TUM
	INFO STA	STATEMENT BY (Use as many sheets	INFORMATION DISCLO STATEMENT BY APPLI	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use as many sheets as necessary)  Application Number  Filing Date  First Named Inventor  Art Unit  Examiner Name

	NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
TWH	CAI	Husky, "Wear Resistant Nozzle Tips" Advertisement, Publication date of at least Sept. 25, 2003						
· ·	************							

		 	·
Examiner Signature Lew Netherin	le de la companya della companya del	Date Considered	11-30-05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of Information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application from to the USPTO: Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.